



Aviation Trail, Inc.

Experience the Birthplace of Aviation!
A non-profit corporation in partnership with the National Park Service to promote Aviation Heritage in the Dayton region
Visit the historical sites that tell of man's conquest of the air.

News and Updates from "The Trail"

"The Flight Log" -

AVIATION TRAIL MAIL



"Preserving the Past & Promoting the Future"

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Aviation Trail Visitor Center • Wright-Dunbar Interpretive Center • Dayton Aviation Heritage National Historical Park
Corner of W. Third & S. Williams Sts., • 16 S. Williams St., Dayton, OH 45402 • (937) 225-7705

Print Version

August 2024 ISSUE

08/01/2024

This "Flight Log" highlights some of the stories and events featured on the Aviation Trail website: www.AviationTrailInc.org

Champaign Aviation Museum Event

Free Lecture: The D-Day Normandy Airdrops
Aug. 1 at 11 am in the CAM Library

Presented by Brigadier General Paul R. Cooper, U.S. Air Force (Ret.)

Eighty years ago, the massive airdrop from C-47 aircraft occurred at Normandy, France beginning the D-Day Invasion of Hitler's Europe. Much has been written about the longest day from the paratrooper perspective or about the casualties on the invasion beaches. This presentation will look at the perspective of the C-47 aircrews that made the air assault possible. An historical background of the airdrop will also be included.

Be sure to arrive early and stay late to see the C-47A That's All, Brother in action at Grimes Field! The C-47A That's All, Brother was named by its D-Day crew as a message to Adolph Hitler and was the troop carrier aircraft that led the Airborne Invasion on D-Day, June 6, 1944, carrying 101st Airborne Division paratroopers into France. That's All, Brother also served in Operation Dragoon, Market Garden, the Relief of Bastogne, and Operation Varsity.



Staging from the Grimes Airport terminal, the CAF Central Texas Wing features opportunities to tour and fly in this WWII aircraft with flights at 10:30 am, 1 pm & 3 pm. Book online: commemorativeairforcecentraltexaswing.thundertix.com/

Meet out Guest Speaker: Brigadier General Paul R. Cooper retired in 2002 as commander of the Air Force Reserve's 445th Airlift Wing at Wright-Patterson Air Force Base, completing almost 35 years of military service with the U.S. Air Force and the Air Force Reserve. Eight times the unit that he led received the Air Force Distinguished Unit Award as a result of his creative mentorship, innovative team building, and inspirational leadership. Paul is a command pilot with over 12,000 flying hours in jet aircraft. His numerous decorations include the Air Force Distinguished Service Medal, 3 Legions of Merit, the Bronze Star, and 3 Air Medals.



<https://www.champaignaviationmuseum.org/eventcalendar>

Champaign Aviation Museum
1652 N. Main St., Urbana, OH 43078
937-652-4710
ChampaignAviationMuseum.org



Champaign Aviation Museum is Site #13 on the Aviation Trail

Celebrate National Aviation Day with Aviation Trail

Monday, August 19, 2024

Hosted by Heavier Than Air Brewing Company

CELEBRATE !

NATIONAL AVIATION DAY
MONDAY AUGUST 19, 2024



Open House is from 5:00 PM to 9:00 PM

An aviation themed meet & greet for aviation enthusiasts, friends of flight & guests.

National Aviation Day is a United States national observation that celebrates the development of aviation. The holiday was established in 1939 by Franklin Delano Roosevelt, who issued a presidential proclamation. August 19 is the birthday of both Orville Wright (1871) and his sister Katherine Wright (1874). Part of Aviation Trail's mission is to promote Dayton's unique contributions to aviation over the years, so we hope you will join us in this celebration..

Summertime Fare - Grilled Hot Dogs, Sausage & Brats with sides
Cash Bar - Drinks are sold separately - Wine • Beer • Pre-mixed Cocktails
There is no cover charge, but **donations are welcome**. Donations can be made at the event. Suggested donation is \$5 per person.



Heavier Than Air Brewing Co.
497 Miamisburg Centerville Rd
Dayton, OH 45459
(Normandy Square Shopping Center)
(937) 433-1500
<https://heavierthanairbrewing.com>

To download a full page printable poster with the event details and map see **this link:**
<https://www.aviationtrailinc.org/post/celebrate-national-aviation-day-with-aviation-trail>.



Hops in the Hangar 2024 at Butler County Warbirds

August 24th, from 4-9pm
Middletown Regional Airport



Hops in the Hangar at the Middletown Regional Airport is August 24th from 4-9pm. Gathering a blend of craft beer fans and aviation enthusiasts in an airplane hangar, Hops in the Hangar is the EPIC craft beer event in the tri-state area.

Butler County Warbirds will be attending with our re-enactors dressed in WWII uniforms, with our [1943 PT-19](#) on display in the hangar. We will be selling raffle tickets to win a ride in this aircraft!

Talk about unique ambiance! A beer event at an operating airport! Hops in the Hangar will feature a wide selection of beer from breweries big and small and showcases a variety of aircraft. The professional skydivers jumping overhead will create an experience few will forget. The evening will be packed with beers, planes, food trucks, music and more. For tickets, go to hopsinthehangar.com.



Butler County Warbirds
Middletown Regional Airport (KMWO)
2351 Wedekind Drive Middletown, OH 45042
(513) 702-3062
<http://www.bcwarbirds.com>

Butler County Warbirds is Site #16 on the Aviation Trail



Wings, Rails & Wheels Model Expo

National Museum of the United States Air Force™
August 24, 2024

The Museum's Wings, Rails and Wheels Model Expo returns this year on Aug. 24 from 10 a.m. - 3 p.m.

Come see a diverse array of unique, scaled model aircraft, locomotives and motor vehicles of all kinds featured against the backdrop of the museum's aircraft displays. Don't miss the chance to interact with the modelers and learn about the model-making process. Advanced registration is not required to attend this unique and inspiring event.

Are you a modeler and want to show off your collection? Registration is open until Aug. 2 at 11:59 p.m. for you to request display space. Click [HERE](#) to register.

This event is made possible through generous support by the Air Force Museum Foundation. (Federal Endorsement Not Implied)



National Museum of the U.S. Force | 1100 Spaatz St, Wright-Patterson AFB, OH 45433
www.nationalmuseum.af.mil

The National Museum of the United States Air Force™
is site #5 on the Aviation Trail.



Parachute Museum News

Additions to Ejection Seat Collection & More

On June 22, 2024 the Parachute Museum received more ejection seats from the collection of donor Dr. Jean Potvin, who delivered the items. The museum now has about 90% of the large collection.



One of the ejection seats recently donated to the museum is a Russian K-36DM seat. The K-36D type seat caught the world's attention in 1989 during a spectacular last minute ejection of a pilot from a Mig-29 at the Paris Air Show. The seat is designed for high speed ejections with stabilization booms, a windblast deflector, leg restraints and leg lifters, and arm restraint paddles. The seat was the subject of a Foreign Comparative Testing Program in the 1990's, with US engineers assessing the performance of the seat based on tests conducted in Russia and the US.

For more about the Potvin donations see the news stories of Jan. 2023 and July 2023 on the Parachute Museum webpage at <https://www.aviationtrailinc.org/parachute-museum>

Also see the following link for the blog post of January 8, 2021: <https://www.aviationtrailinc.org/post/parachute-museum-announces-new-acquisition>



Dr. Jean Potvin

And more Parachute Museum News:

Aviation Trail Parachute Museum display at Armstrong Event



The Armstrong Air & Space Museum hosted a multitude of activities on July 20 and 21, 2024 as part of the [Wapakoneta Summer Moon Festival Community Event](#). The Aviation Trail Parachute Museum was on hand as one of the attractions. The A-7D ejection seat drew interest and as usual visitors enjoyed the chance to try on a parachute.



Among the features presented at the Parachute Museum booth:

- Display of A-7D ejection seat
- Presentations on parachute history
- Try on a parachute
- Demonstrations of parachute aerodynamics
- Learn about the Caterpillar Club
- Demonstrations on different types of parachutes
- Learn about air resistance and freefall

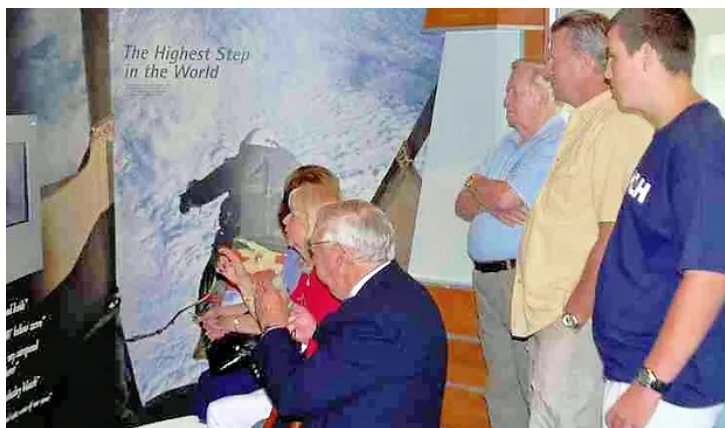
Joseph Kittinger Memorial Service

Arlington National Cemetery in Washington DC.

Colonel Joseph W. Kittinger, Jr. (1928-2022), a decorated Air Force veteran and aerospace pioneer, will be honored with a memorial service at Arlington National Cemetery at 3:00 PM on September 9, 2024. A 1997 enshrinee in the National Aviation Hall of Fame, he is also honored in the Aviation Trail Parachute Museum in an interactive display featuring his 102,800-foot jump from a balloon gondola that set a world record in 1960, a record that stood for 52 years.. A video of his historic jump can be seen on the Parachute Museum Theater page, video number 3, at: <https://www.aviationtrailinc.org/parachute-museum-theater> (The Felix Baumgartner jump that broke his record is also featured on that page in video number 6. Joe Kittinger was in mission control for that 2012 jump and can be seen communicating with Baumgartner in this dramatic video.



Photo below: Joe Kittinger (in the light blue shirt, with arms folded) is pictured at the Parachute Museum looking at the display featuring his 1960 jump.



For more about Col. Kittinger see these links:

<https://www.aviationtrailinc.org/post/the-national-aviation-hall-of-fame-reflects-on-the-life-of-joe-kittinger>

https://en.wikipedia.org/wiki/Joseph_Kittinger

<https://www.aviationtrailinc.org/post/parachute-museum-highlights>

<https://www.dignitymemorial.com/obituaries/altamonte-springs-fl/joseph-kittinger-11070429>

Aviation Trail and the Parachute Museum salutes Joe Kittinger and sends our regards and condolences to his family.
(The family notes that those planning to attend the memorial should arrive by 2:00 PM).

The Aviation Trail Parachute Museum
16 South Williams Street
Dayton, OH 45402
(937) 225-7705
<https://www.aviationtrailinc.org/parachute-museum>



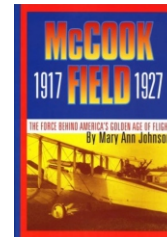
The Aviation Trail Parachute Museum is Site #1b on the Aviation Trail

Aviation Trail Gift Shop

Now available on the Aviation Trail Gift Shop page:

McCook Field 1917-1927 The Force Behind America's Golden Age of Flight by the late Mary Ann Johnson covers the fascinating decade of Dayton's McCook Field and its extensive contributions to aviation technology.

The author, who passed away in 2015 at the age of 93, was a founding member of Aviation Trail, Inc. which was formed in 1981 to promote Dayton's aviation heritage and continues to promote the various trail sites in the area that have unique and significant importance in this rich aviation heritage. This book is a definitive source of information on an historic site on the Aviation Trail.



See the GIFT SHOP menu item on the ATI website at: <https://www.aviationtrailinc.org/> or click or scan the QR code.

All transactions will be purchased from, processed by, and fulfilled by Dayton History, and can either be shipped to the purchaser or held for pick-up at Carillon Historical Park Museum Store at 1000 Carillon Historical Park, Dayton, OH 45409, (937) 293-2841. The products are in stock at the Carillon Historical Park Museum Store.

Aviation Trail Memberships & Donations



Membership

- Join
- Renew
- Donate

Help keep the Dayton area in the forefront of the world's aviation history, leadership and preservation.

To join, renew, or donate see the **JOIN/DONATE** menu item on the Aviation Trail website at <https://www.aviationtrailinc.org> or use the QR code at the right.

Online credit card payments may be made from our website. Secure payments are made through PayPal.



To print a mail-in membership/donation form use this link: file:///E:/Documents/ATI/Membership/membership%20print%20form_c.pdf

Donations to Aviation Trail, Inc., a 501(c)3 organization, in partnership with the National Park Service to promote Aviation Heritage in the Dayton region, are fully tax deductible.



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A non-profit corporation in partnership with the National Park Service to promote Aviation Heritage in the Dayton region

Visit the historical sites that tell of man's conquest of the air.

www.aviationtrailinc.org

Yes! I want to support Aviation Trail, Inc.

Mr., Mrs., Miss, Ms. _____

Address _____

City, State, Zip _____

Phone (H) _____ (W) _____ (C) _____

E-mail Address (to receive online newsletter) _____

(Name to be used for recognition if different than above) _____

All levels of Aviation Trail memberships, except for Life Membership, are annual and are subject to renewal, at the desired level, by each January.

Membership Levels

I / We wish to remain anonymous.

_____ \$25.00 Senior (age 60+)

_____ \$75 Contributing

_____ \$1000 Patron

_____ \$30 Individual

_____ \$150 Supporting

_____ Other- I am a life member and would like to make an additional contribution

_____ \$40 Family

_____ \$1500 Individual Life Member*

(*May be paid in three annual payments of \$500 per year, mail in only)

_____ Donation - I would like to support Aviation Trail with a **DONATION** of \$ _____ to Aviation Trail

Please apply my donation to:

Membership Fund

Preservation Fund*

Wilbear Fund**

* Donations will be designated to promote and preserve historical aviation sites in the Dayton Region.

** Donations will be designated to promote and preserve the "Wilbear Wright" teddy bear program that promotes the Aviation Trail and its partner sites.

Check enclosed. Make payable to: Aviation Trail, Inc.

Mail to Aviation Trail, Inc. / PO Box 633 / Wright Brothers Station / Dayton, OH 45409

Members and donors receive an online subscription to the Aviation Trail newsletter, *Flight Log*, and advance invitations to Aviation Trail events and programs.

Online credit card payments may be made from our website. Secure payments are made through PayPal.

See the **JOIN/DONATE** menu item on the Aviation Trail website to join, renew, or donate:

<https://www.aviationtrailinc.org/>. Or click the membership logo or use the QR code on the right >



Membership

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- Renew
- Donate

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Aviation Trail, Inc. / PO Box 633 // Wright Brothers Branch / Dayton, OH 45409 / www.aviationtrailinc.org